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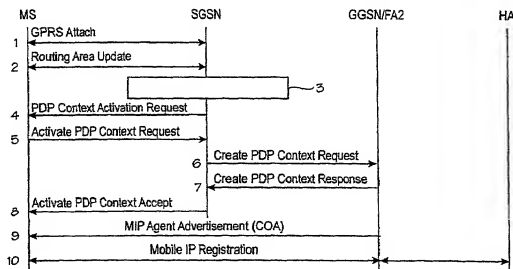
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- Abstract:
— With international search report.

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(54) Title: SELECTION OF MOBILITY AGENT IN ACCESS NETWORK



(57) Abstract: In an access network which supports macro mobility management, an access node (SGSN) checks (3) during an attach procedure of a mobile station (MS) whether the mobile has macro mobility capability, i.e. whether there is a potential need for macro mobility services. Macro mobility entity (FA2) may be any entity which provides a point of attachment on the macro mobility level, such as a mobility agent in Mobile IP type mobility management. If there is no mobility capability, a normal attach procedure is performed. However, if there is macro mobility capability, the access node (SGSN) selects a suitable mobility entity (FA2) to the mobile station (MS), sends the identity of the selected mobility entity to the mobile station and requests (8) the mobile station to initiate an activation of a packet protocol (PDP) context in the system.

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